# **Product Datasheet**

# MCAM/CD146 Antibody (P1H12) [PE/Cy7] NBP1-43346PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## NBP1-43346PECY7

MCAM/CD146 Antibody (P1H12) [PE/Cy7]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	P1H12
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy7
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4162
Gene Symbol	MCAM
Species	Human, Mouse, Canine, Rabbit, Rat (Negative)
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	The immunogen for this antibody was CD146.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any



questions.



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## Products Related to NBP1-43346PECY7

NBP1-88132PEP MCAM/CD146 Recombinant Protein Antigen

DVE00 VEGF [HRP]

DY932-05 MCAM/CD146 [Biotin]

AF3628 CD31/PECAM-1 Antibody [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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